

after "a"; line 7, add --oven-- before "mercury", delete "materials"; line 8, change "," to --;--; line 9, change "an" to --a partially broken--, add --oven-- before "mercury"; line 10, delete "materials"; line 11, change "," to --;--; line 12, delete "retorting"; line 13, add --oven mercury-- before "retorting", add

B1  
--taken on the line 4-4 of FIG. 1 and rotated ninety degrees counter clockwise-- after "device", change "," to --;--; line 14, add --taken on the line 5-5-- after "oven"; line 15, add --as FIG. 4-- after "scale", change "," to --;--; line 16, change "view of a fragment" to --fragmentary view--, add --oven-- before "mercury"; line 17, delete "materials", add --taken on the line 6-6 of FIG. 4-- after "device", delete "reduced scale"; line 18, change "than the scale of FIG. 5" to --scale than FIG. 4--; line 19, change "," to --;--; line 20, change "an enlarged scale view of a fragment" to --a fragmentary view of the oven--; line 21, change "of the" to --mercury--, add --taken on the line 7-7 of FIG. 4, drawn to a

B2  
larger scale than FIG. 4-- after "device", change "," to --;--; line 22, delete "drawn to the approximate scale of FIG. 6,"; line 23, change "vertical cross sectional view of" to --longitudinal

B3  
vertical sectional view taken on the line 8-8 of FIG. 4, showing--; line 24, change "retorting device" to --oven mercury retorting device with the oven door removed--; line 25, delete "within the

B4  
oven", add --,-- after "elements"; line 26, change "5," to --4;--.

Page 7, add <sup>line 1</sup> --elevational-- after "front", add --oven mercury-- before "retorting"; line 2, change "with the door thereof

B5 removed" to ~~[-~~ taken on the line 9-9 of FIG. 1~~-]~~; line 3, add --, brackets, heating elements, bricks, -- after "pans"; line 4, change ", " to --; --; line 5, change "another elevation view" to ~~[-~~ a front elevational view corresponding to FIG. 9~~-]~~; line 6 add ~~[-~~ without the retort material pans, brackets, heating elements, and bricks-- after "oven", change "a somewhat smaller scale than FIG. 9," to

B6 --about the same scale as FIG. 9;~~-]~~; line 7, \ change "cross sectional view of a fragment of the" to ~~[-~~ fragmentary longitudinal

B7 vertical sectional view taken on the line 11-11 of FIG. 10~~-]~~; line 8, \ delete "oven of the retorting device"; line 9, change "members" to --member--, add --the seal member,-- after "plate,"; line 11, change "9," to --10;--; line 12, change "front view of a fragment of the front end" to ~~[-~~ fragmentary front elevational view taken on

B8 the line 12-12 of FIG. 11~~-]~~; line 13, delete "opening of the oven,", change "plate and the seal," to ~~[-~~ plate, the seal member, and the seal holders~~-]~~; line 14, delete "taken along the line 12-12

B9 of FIG. 11", change "scale," to --scale as FIG. 11;--; line 15, change "cross sectional view of a fragment of the" to ~~[-~~ fragmentary

B10 sectional view taken on the line 13-13 of FIG. 5 and rotated ninety degrees clockwise,~~-]~~; line 16, \ delete "oven of the retorting

B11 system", add ~~[-~~ the tubular oven frame, the seal plate,~~-]~~ after "showing"; line 17, delete "as well as the"; line 18, delete "seal plate, and the tubular oven frame"; line 19, change "," to --;--; line 20, add --fragmentary-- before "perspective", delete "a fragment taken at one"; line 21, change "of the corners of the oven

B14  
frame, indicating the" to --a typical corner of the oven frame and  
of the door frame showing the--; line 23, change "," to --;--; line  
24, add --longitudinal-- after "a", change "of the oven" to --taken  
on the line 15-15--; line 25, delete "taken along line 15-15  
thereof," add --as FIG. 8-- after "scale".

Page 8, line 7, change "75" to --37--, line 8, change "76" to  
--38--; line 11, change "75" to --37--; line 15, add --condenser  
and-- after "to"; line 22, change "(The oven" to --Oven--; line 23,  
delete "," two places; line 24, change "however not shown.)" to  
--(not shown).--; line 25, change "93" to --87--.

Page 9, line 1, delete "mercury", line 2, delete "tank", line  
6, change "passages" to --piping--; line 7, change "condensing and  
trap combination" to --condenser and mercury trap--; line 10,  
change "The trap 13" to --A tank trap 18--; line 15, change "the  
trap 13" to --trap 18--; line 16, change "tank 18 of trap" to  
--trap 18--; line 17, delete "13 and"; line 19, change "tank 18 of  
the trap 13" to --trap 18--; line 20, change "13" to --18--, add  
--11-- after "oven"; line 21, add --14, 15, and 16-- after  
"condensers"; line 23, change "retorted material" to --retorting  
material 83--; line 25, change "13" to --18--.

B15  
Page 10, line 2, delete "trap", delete "near the"; line 3,  
delete "tank outlet end 22"; line 7, delete "tank"; line 13, change  
"cap plate 26. (FIG. 3)" to --of a cap plate 26. (FIGS 2 and 3)--;

[  
line 14, add --23 and 24-- after "ports"; line 15, change "tool,  
not shown," to --tool (not shown)--, change "upper ports" to

B16

--upper ports (not shown) under cap plates 26--; line 18, add --18-- after "trap"; line 20, change "the" to --a--; line 21, change "20" to --30--; line 23, add --which closes one of the ends

B17

of oven 11-- after "32,"; line 26, delete "Door 32 closes one of the ends of oven 11."

Page 11, line 1, change "Hinge" to --A hinge--; line 7, add --11-- after "oven"; line 9, add --structure-- after "dome", change "domed structure" to --dome structure 44--; line 11, change "lightweight" to --a lightweight door--; line 13, change "Frame" to --Door frame--; line 18, delete "the"; line 21, change "oven frame 50" to --an oven frame 50 around oven opening 33--; line 25, change (FIGS. 13, 6 and 7)" to --(FIGS. 6, 7, and 13)--.

B18

Page 12, line 1, add --structure-- before "44"; line 2, change "bracket" to --respective brackets--; line 3, change "pivot" to --pivots--; line 5, add --assembly-- after "Hinge", change "60" to --60A--; line 6, add --and 60B-- before "welded", add --60-- after "frame"; line 8, change "comprises" to --, comprising--; line 9, delete ",,"; line 11, change "junctions. (FIG 14) Frame 50" to --junctions,--; line 12, change "temperatures and is" to --temperatures, being--; line 14, change "the front opening of the oven" to --oven end opening 33--, change "13" to --14--; line 17, change "the" to --an--; line 18, add --retaining projections or-- after "metallic"; line 21, change "seal" to --a seal member--; line 22, add --seal-- after "apart"; line 25, add --64-- after "flange"; line 26, change "The seal" to --Seal--.

Page 13, line 3, change "rope" to --member--; line 6, change  
"41 and 42" to ~~42~~ 42 and 43--.

Please charge any additional fees that may be due to Deposit  
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Respectfully,

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